



Technical Specifications

Lighting

Lighting Booth:

- Open booth located house center

Lighting Console:

- Philips NEO Lighting Control Console

Lighting Positions:

- (3) Permanent Electrics onstage
- (1) Permanent Electric Front of House

Lighting Instruments:

- (12) Philips Selecon LED Zoom Profile MKII 18-34°
- (6) Philips Selecon LED Zoom Profile MKII 24-40°
- (12) Philips Selecon LED Fresnel MKII 15-54°
- (10) Philips Selecon LED Cyc MKII

Sound

House Mix Position:

- Located house center
- Approximately 65'-0" from front lip of stage

Audio Console:

- Yamaha TF5, paired with 2x "Tio1608-D" (16in, 8 out) digital snake units
 - 33 faders, with customizable layer
 - 40 mono inputs
 - 2 stereo inputs
 - 2 FX sends/returns
 - 8 mono aux sends
 - 6 stereo aux sends (one is configured for permanent stage monitoring)
 - 4 matrix sends (configured for Dressing Room, Assisted Listening, and Stereo Recording)
 - 8 DCAs

Playback:

- Tascam CD-01U CD Player
- HDMI [Video and Audio]
- 1/8" "headphone jack-style" cable
- USB thumb drive Playback [Direct through Yamaha TF5 console]
- USB Cable Playback [Direct through Yamaha TF5 console]
- Switchcraft Bluetooth [Mono] Playback

Main PA:

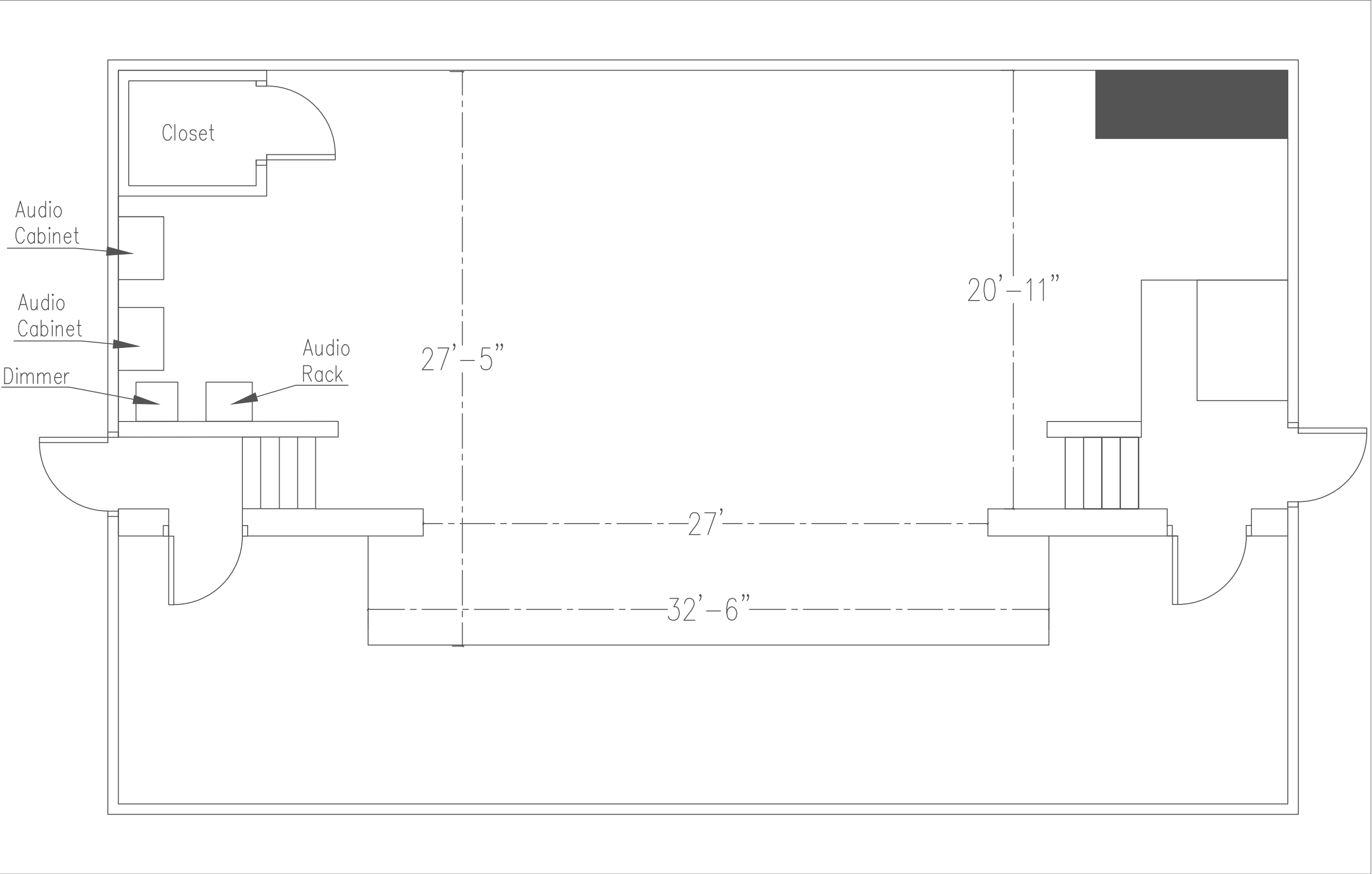
- JBL Line Array
 - (3) VRX932LA [main] & amp
 - (1) VRX918s subwoofer

Monitors:

- (2) JBL Control 29 (mounted permanently in wings)
- (8) JBL EON610 – powered, 10" wedge monitor
- (2) Mackie SRM150 – powered, compact monitor

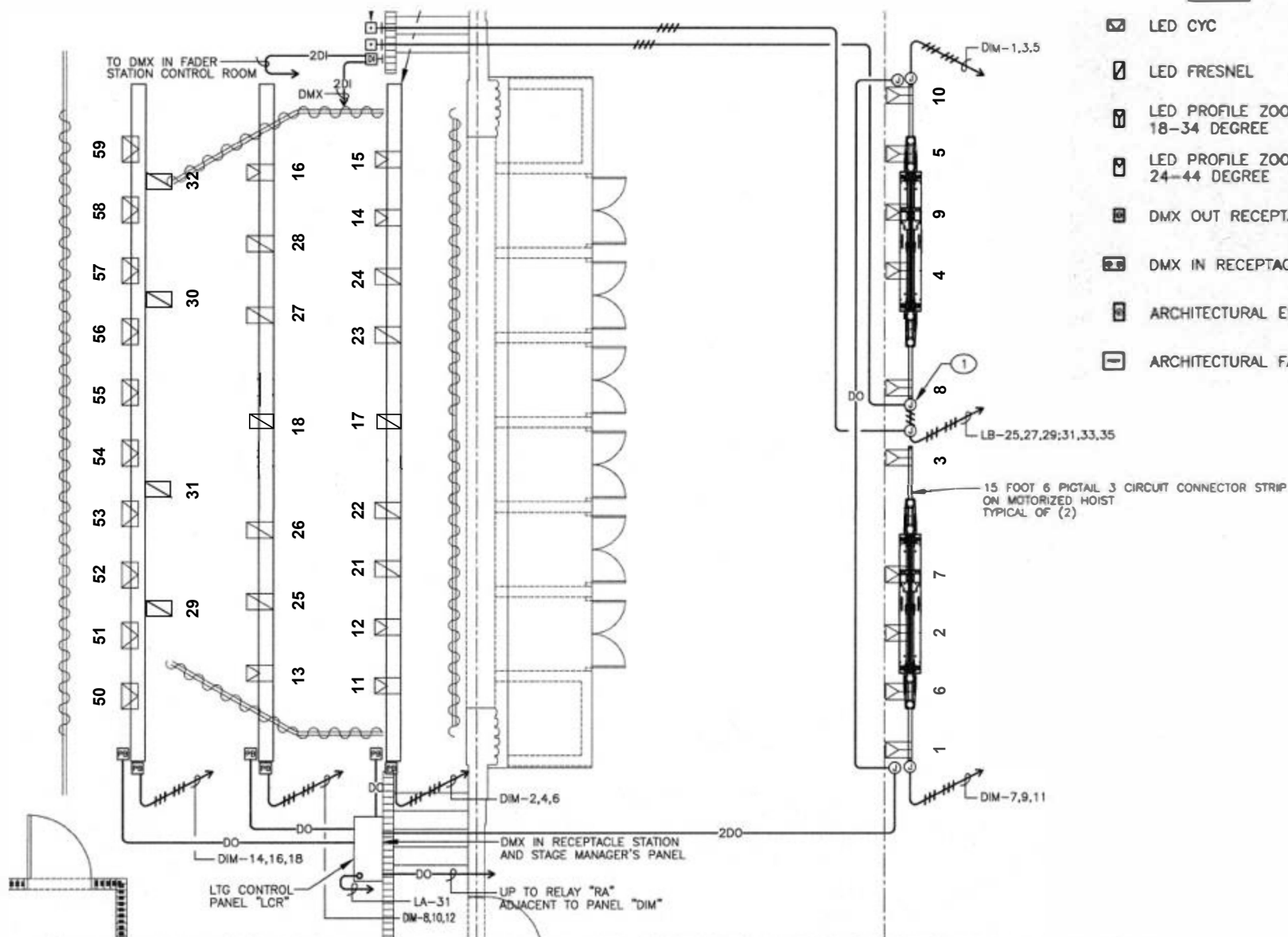
Microphones:

- (4) AKG CHM99 Hanging Cardioid Condenser
- (12) Shure ULXD1 Digital Wireless Body pack
 - (12) Countryman H6 Omnidirectional Headset for Shure
 - (4) Countryman B3 Lavalier for Shure (beige and black)
- (8) Shure ULXD2 Digital Wireless Handheld
- (6) Shure SM58 Handheld Dynamic Vocal Wired Handheld
- (2) Shure SM58S Vocal Microphone with On/Off Switch Wired Handheld
- (2) Shure MX415LP/C Gooseneck Microphone



LEGEND

- ☒ LED CYC
- ☒ LED FRESNEL
- ☒ LED PROFILE ZOOMSPOT 18-34 DEGREE
- ☒ LED PROFILE ZOOMSPOT 24-44 DEGREE
- ☒ DMX OUT RECEPTACLE STATION
- ☒ DMX IN RECEPTACLE STATION
- ☒ ARCHITECTURAL ENTRY STATION
- ☒ ARCHITECTURAL FADER STATION

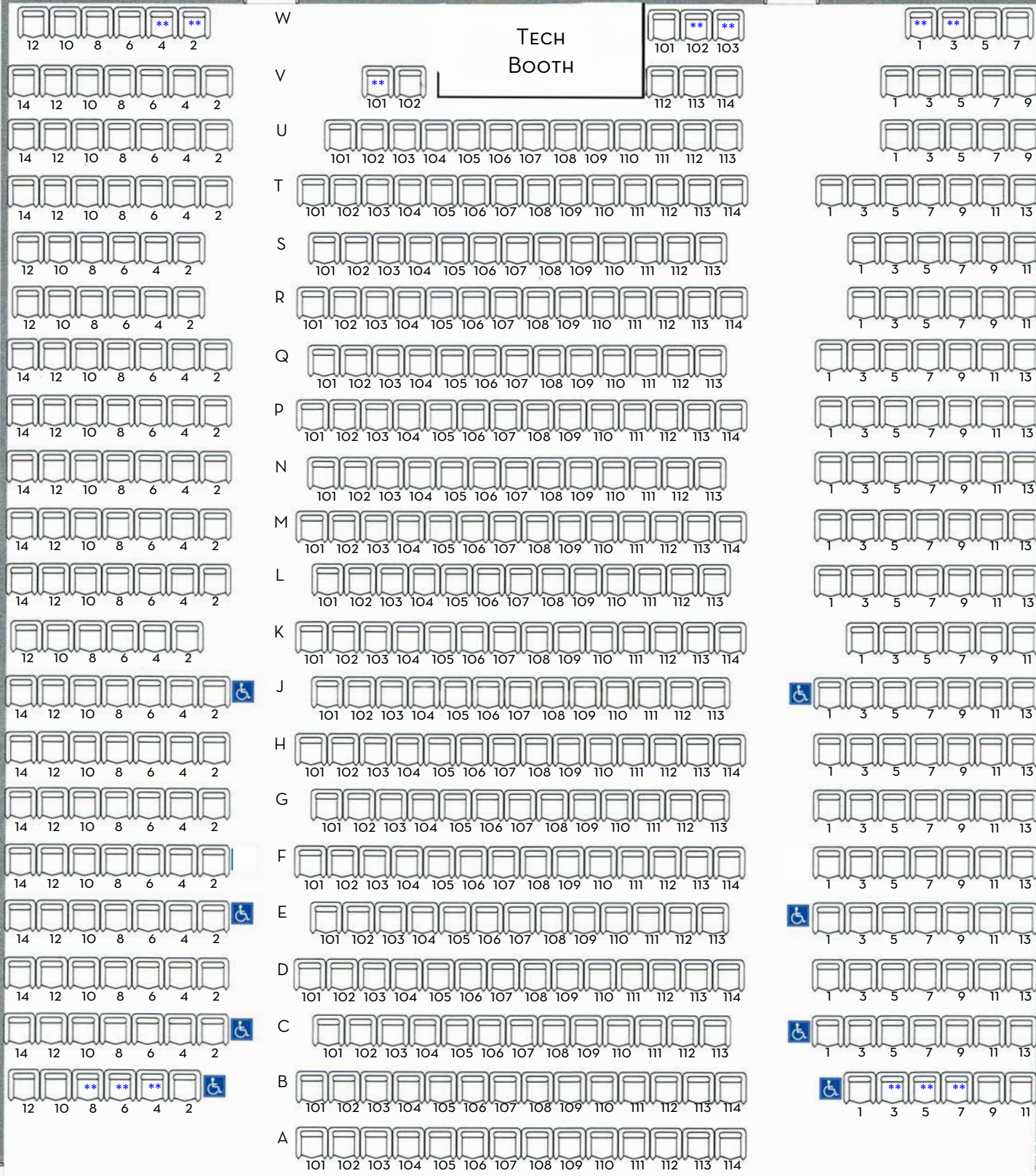


THEATRICAL LIGHTING FIXTURE SCHEDULE

PLZS1-1834-03	12	PHILIPS SELECON LED ZOOM PROFILE SPOT 18-34 DEGREE OR EQUAL PER SPECIFICATION
PLZS1-2444-03	6	PHILIPS SELECON LED ZOOM PROFILE SPOT 24-40 DEGREE OR EQUAL PER SPECIFICATION
PLZS1-1834-03	12	PHILIPS SELECON LED FRESNEL 15-54 DEGREE OR EQUAL PER SPECIFICATION
PLCYC1-03	10	PHILIPS SELECON LED CYC OR EQUAL PER SPECIFICATION

Newhall Family Theatre
Lighting Channel Hook Up

Channel #	Instrument Type	Pipe Location	Purpose
1	LED Zoomspot 18-34 degree	Front of House	Front light
2	LED Zoomspot 18-34 degree	Front of House	Front light
3	LED Zoomspot 18-34 degree	Front of House	Front light
4	LED Zoomspot 18-34 degree	Front of House	Front light
5	LED Zoomspot 18-34 degree	Front of House	Front light
6	LED Zoomspot 18-34 degree	Front of House	Front light
7	LED Zoomspot 18-34 degree	Front of House	Front light
8	LED Zoomspot 18-34 degree	Front of House	Front light
9	LED Zoomspot 18-34 degree	Front of House	Front light
10	LED Zoomspot 18-34 degree	Front of House	Front light
11	LED Zoomspot 24-44 degree	Pipe 1	Side light
12	LED Zoomspot 24-44 degree	Pipe 1	Side light
13	LED Zoomspot 24-44 degree	Pipe 2	Side light
14	LED Zoomspot 24-44 degree	Pipe 1	Side light
15	LED Zoomspot 24-44 degree	Pipe 1	Side light
16	LED Zoomspot 24-44 degree	Pipe 2	Side light
17	LED Fresnel	Pipe 1	Down light
18	LED Fresnel	Pipe 2	Down light
19	EMPTY	EMPTY	EMPTY
20	EMPTY	EMPTY	EMPTY
21	LED Fresnel	Pipe 1	Down light
22	LED Fresnel	Pipe 1	Down light
23	LED Fresnel	Pipe 1	Down light
24	LED Fresnel	Pipe 1	Down light
25	LED Fresnel	Pipe 2	Down light
26	LED Fresnel	Pipe 2	Down light
27	LED Fresnel	Pipe 2	Down light
28	LED Fresnel	Pipe 2	Down light
29	LED Fresnel	Pipe 3	Back light
30	LED Fresnel	Pipe 3	Back light
31	LED Fresnel	Pipe 3	Back light
32	LED Fresnel	Pipe 3	Back light
33	EMPTY	EMPTY	EMPTY
34	EMPTY	EMPTY	EMPTY
35	EMPTY	EMPTY	EMPTY
36	EMPTY	EMPTY	EMPTY
37	EMPTY	EMPTY	EMPTY
38	EMPTY	EMPTY	EMPTY
39	EMPTY	EMPTY	EMPTY
40	EMPTY	EMPTY	EMPTY
41	EMPTY	EMPTY	EMPTY
42	EMPTY	EMPTY	EMPTY
43	EMPTY	EMPTY	EMPTY
44	EMPTY	EMPTY	EMPTY
45	EMPTY	EMPTY	EMPTY
46	EMPTY	EMPTY	EMPTY
47	EMPTY	EMPTY	EMPTY
48	EMPTY	EMPTY	EMPTY
49	EMPTY	EMPTY	EMPTY
50	LED CYC	Pipe 3	Cyc light
51	LED CYC	Pipe 3	Cyc light
52	LED CYC	Pipe 3	Cyc light
53	LED CYC	Pipe 3	Cyc light
54	LED CYC	Pipe 3	Cyc light
55	LED CYC	Pipe 3	Cyc light
56	LED CYC	Pipe 3	Cyc light
57	LED CYC	Pipe 3	Cyc light
58	LED CYC	Pipe 3	Cyc light
59	LED CYC	Pipe 3	Cyc light



** DENOTES REMOVABLE SEATS FOR WHEELCHAIRS. USER ORGANIZATION MUST NOTIFY NEWHALL FAMILY THEATRE STAFF 48 HOURS PRIOR TO EVENT FOR SEATS TO BE REMOVED.

DENOTES TRANSFER SEATS; OUTER ARMREST OPENS TO ALLOW EASIER TRANSFER TO THEATER SEAT.

STAGE